

JC1137

JC997 U.S. PTO
09/940475

08/29/01

360	045	Class	Subclass	ISSUE CLASSIFICATION
-----	-----	-------	----------	----------------------

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.	PATENT DATE
SCANNED <i>SW</i>	

APPLICATION NO. 09/940475	CONT/PRIOR F	CLASS 360	SUBCLASS 46	ART UNIT 2652 2651	EXAMINER <i>Zale</i>
------------------------------	-----------------	--------------	----------------	--------------------------	-------------------------

APPLICANTS
Hideki Sawaguchi
Yasutaka Nishida
Hisashi Takano
Hiroyuki Tsuchinaga

TITLE
Apparatus, signal-processing circuit and device for magnetic recording system

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)						
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
360	045	360	046	065	053			
INTERNATIONAL CLASSIFICATION								
611B	5/09							

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 16	Figs. Drwg. 16	Print Fig. 17/10	Total Claims 24	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED <i>3.8.04</i>	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	 ALAN T. FABER PRIMARY EXAMINER (Primary Examiner) (Date) <i>3/5/04</i>			ISSUE FEE Amount Due <i>330</i> Date Paid	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	(Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					

Form PTO-436A
(Rev. 6/99)FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM
(Attached in pocket on right inside flap)

BEST AVAILABLE COPY

(FACE)